

VERSION WITH MARKINGS TO SHOW CHANGES MADEIn the Specification:

Please replace the paragraph at page 31, lines 13-18, with the following.

--In step S5 shown in Fig. 3, VA is assumed to correlate only with the patient's WHR, the coefficients a_1 and c_1 are derived on this assumption, and VA is calculated with these coefficients and WHR. In calculating the estimated VA, alternatively to the formula (1), one of the following formulae (2) through [(5)] (7) may be utilized:--

Please replace the paragraph at page 31, lines 26-30 and page 32 lines 1-3, with the following.

--FAT used in the formulae (3) and [(5)] (7) is the body fat ratio expressed in percentage. (Hereinafter, FAT represents the body fat ratio.) Also, the character s in the formula (4) represents the abdominal subcutaneous fat thickness. Formula (2) is for a calculation of an estimated VA based on correlation of VA with the patient's WHR and BMI. Formula (3) is for a calculation of an estimated VA based on correlation of VA with the patient's WHR and FAT.--

Please replace the paragraph at page 32, lines 10-14, with the following.

--Further, Formula (6) is for a calculation of an estimated VA based on correlation of VA with the patient's WHR and bioelectrical impedance Z. Still further, Formula [(5)] (7) is for a calculation of an estimated VA based on correlation of VA with the patient's WHR and $TL2/Z$.--

Please replace the paragraph at page 33, lines 13-23, with the following.

--If these Formulae (1) through [(5)] (7) are used with the addition of the correction term Y_c given by Formula (8) and the correction term X_c given by Formula (9) in the calculation of VA, it becomes possible to reflect the patient's personal physical characteristics in terms of the age and sex more precisely. Either one or both of the correction terms Y_c and X_c may be added to any of the formulae (1) through [(5)] (7). If both of the Y_c and X_c are added in the calculation using anyone of the formulae (1) – [(5)] (7), it becomes possible to obtain the VA with more precise reflection of the patient's personal physical characteristics.--

In the Claims:

Please amend claims 3, 15, and 18-21, as follows.

3. (Amended) The visceral fat determining device according to claim 1[or 2], further comprising body fat ratio measuring means for measuring a bioelectrical impedance Z of the patient via electrodes contacted to end portions of the patient and for calculating a

body fat ratio FAT of the patient based on the measured bioelectrical impedance Z and the inputted personal data or a portion thereof,

wherein the body fat ratio FAT obtained by the body fat ratio measuring means is displayed on the display device.

15. (Amended) The visceral fat determining device according to [any one of] claim[s] 4[, 5, 7, 8, 9 and 10], further comprising body fat ratio measuring means for measuring a bioelectrical impedance Z of the patient via electrodes contacted to end portions of the patient and for calculating a body fat ratio FAT of the patient based on the measured bioelectrical impedance Z and the inputted personal data or a portion thereof,

wherein the body fat ratio FAT obtained by the body fat ratio measuring means is displayed on the display device.

18. (Amended) The visceral fat determining device according to [any one of] claim[s] 4[to 15], wherein the calculation of the estimated value of abdominal visceral fat cross sectional area VA is performed with addition of a correction term by age and/or a correction term by sex, of the patient.

19. (Amended) The visceral fat determining device according to [any one of] claim[s] 4[to 18], wherein a plurality of ranking levels defined by a plurality of standard values are provided in advance for the abdominal visceral fat cross sectional area VA, the estimated value of the abdominal visceral fat cross sectional area VA given by the

calculation being displayed on the display device in conformity with the ranking levels.

20. (Amended) The visceral fat determining device according to [any one of] claim[s] 1[to 19], wherein the abdominal girth WL is provided by an abdominal girth at the fourth lumbar vertebrae of the patient, and the gluteal girth HL is provided by a girth measured generally at the thickest portion on the buttocks of the patient.

21. (Amended) The visceral fat determining device according to [any one of] claim[s] 1[to 20], further comprising size measuring means for measuring the abdominal girth WL and the gluteal girth HL.